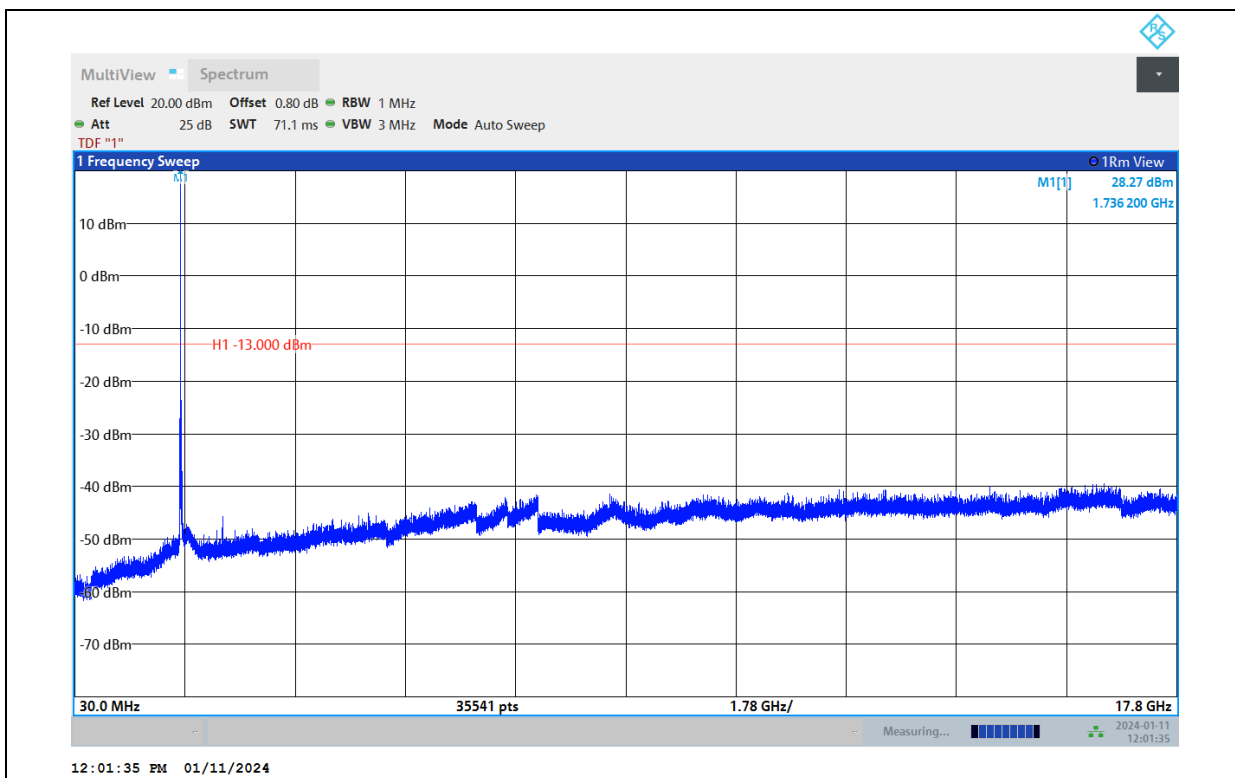
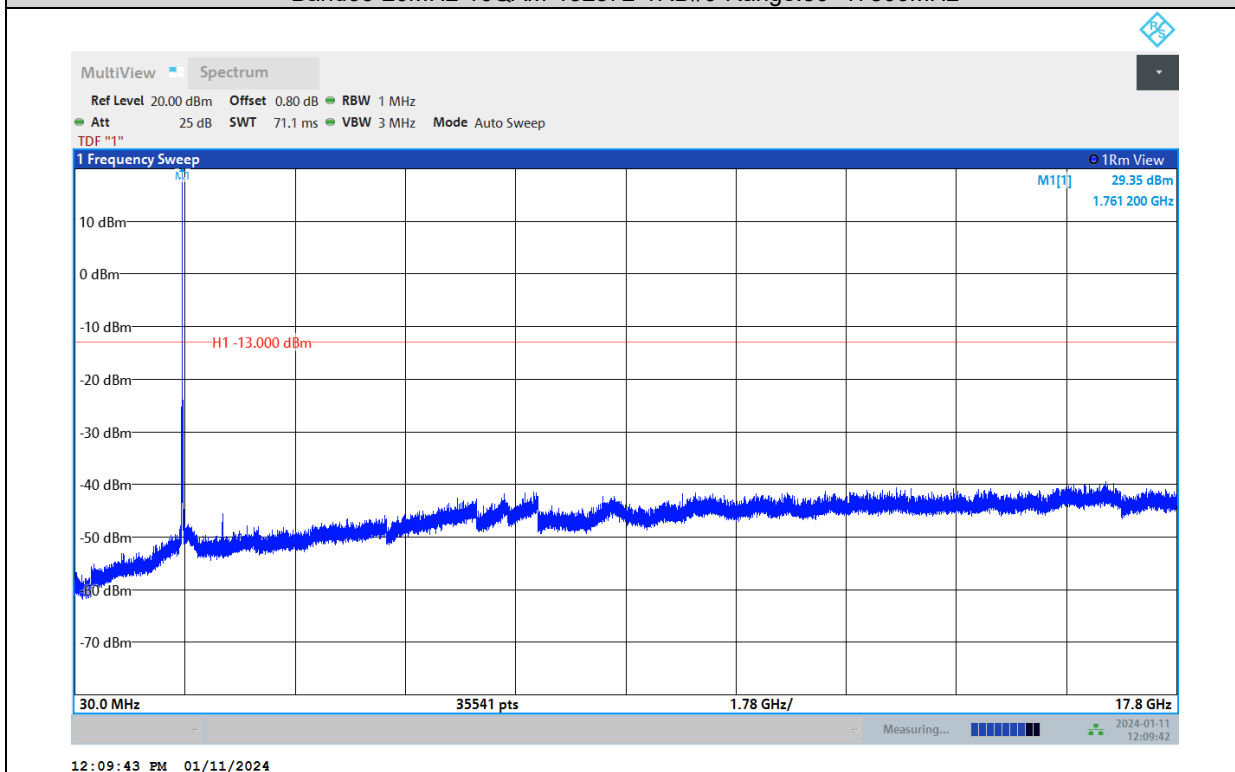
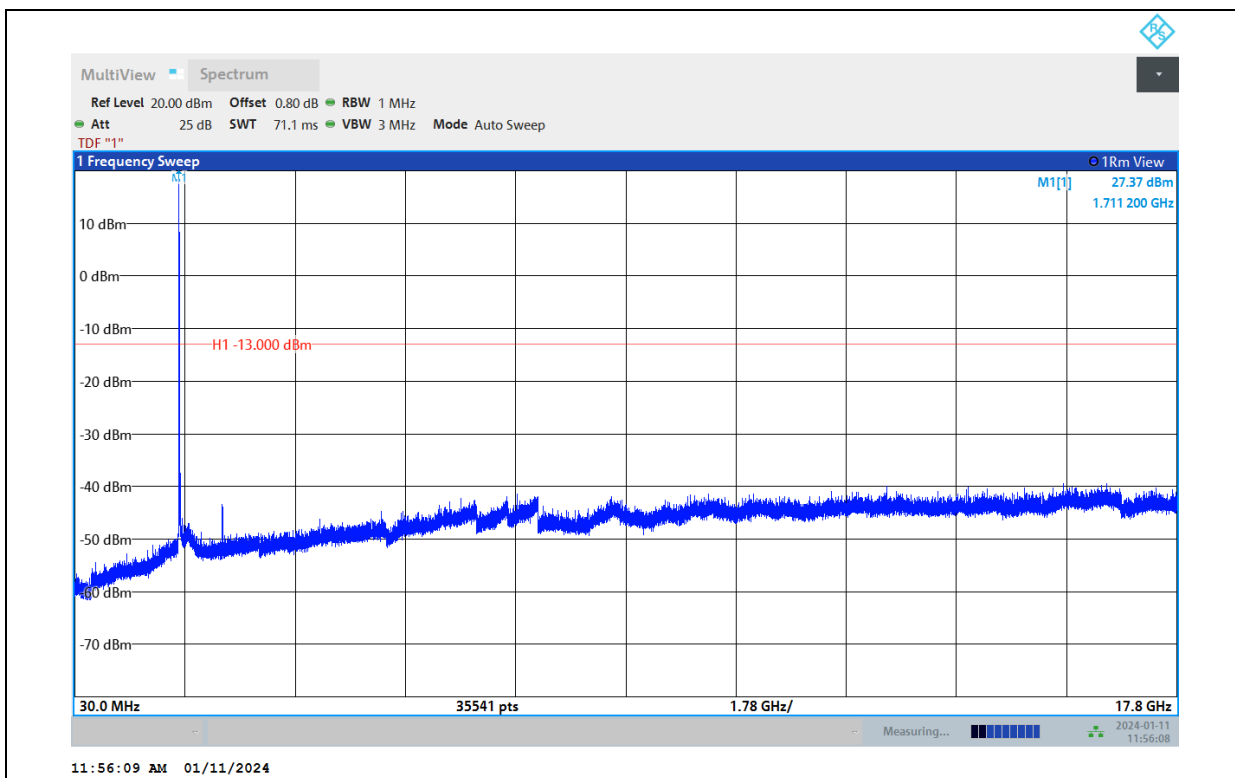




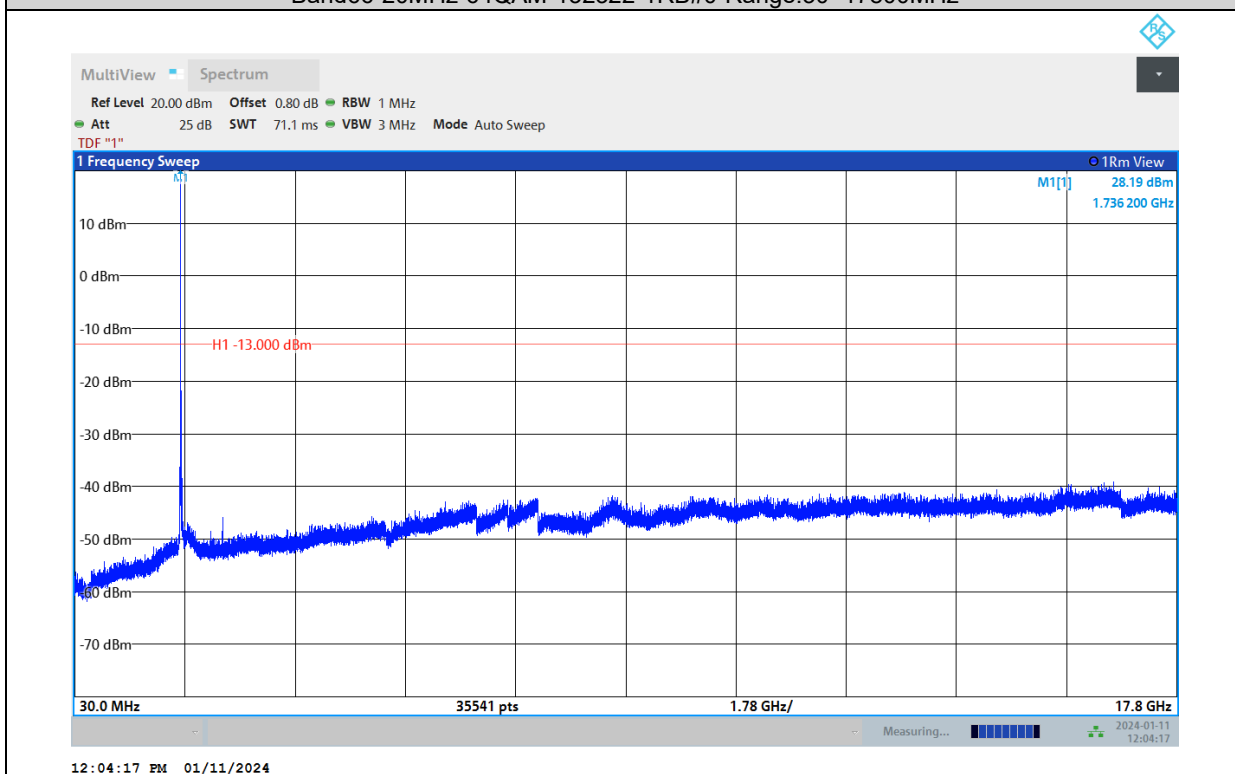
Band66-20MHz-16QAM-132572-1RB#0-Range:30~17800MHz



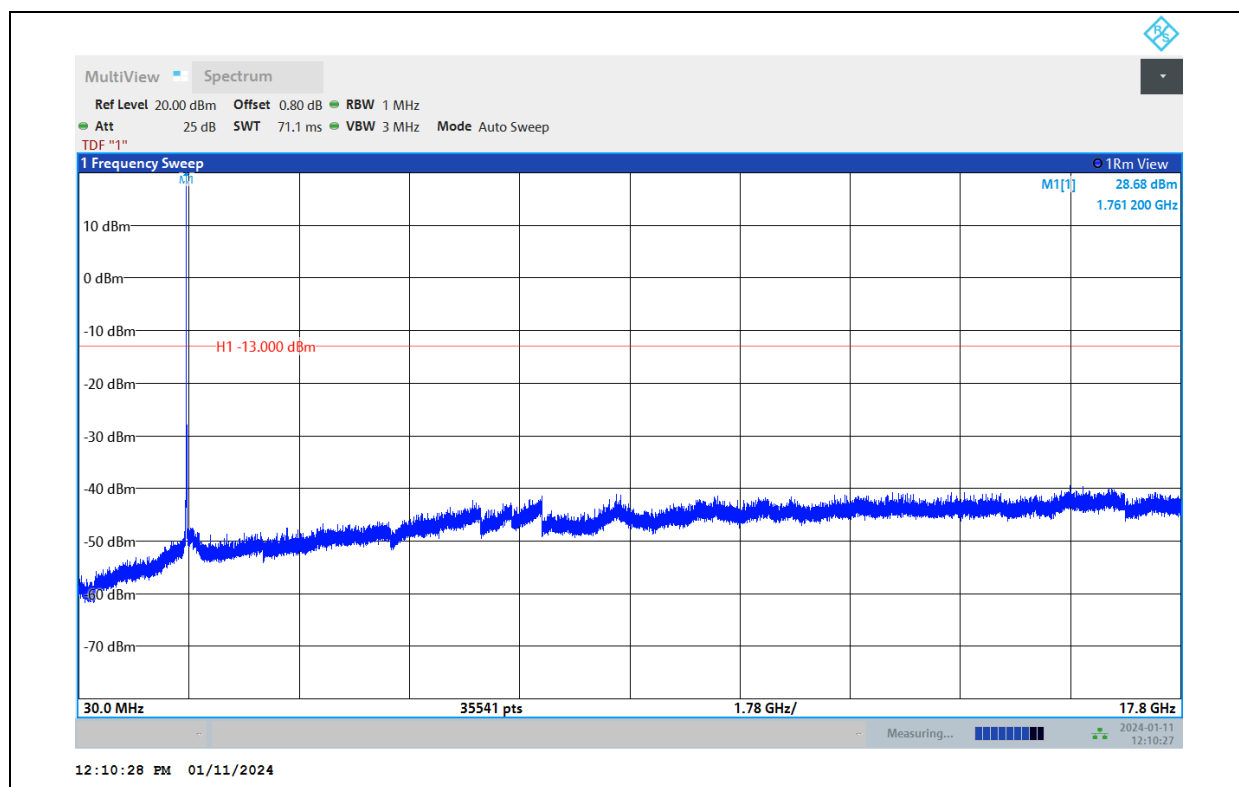
Band66-20MHz-64QAM-132072-1RB#0-Range:30~17800MHz



Band66-20MHz-64QAM-132322-1RB#0-Range:30~17800MHz



Band66-20MHz-64QAM-132572-1RB#0-Range:30~17800MHz



FREQUENCY STABILITY

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band66	20MHz	QPSK	132072	100RB#0	VL	NT	-4.9	-0.002849	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	VN	NT	15.1	0.008779	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	VH	NT	16.3	0.009477	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	VL	NT	28.4	0.016275	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	VN	NT	29.8	0.017077	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	VH	NT	7.1	0.004069	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	VL	NT	28.3	0.015989	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	VN	NT	-3.1	-0.001751	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	VH	NT	-16.9	-0.009548	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	VL	NT	-16.7	-0.009709	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	VN	NT	-7.3	-0.004244	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	VH	NT	-29.4	-0.017093	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	VL	NT	22.4	0.012837	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	VN	NT	-23.2	-0.013295	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	VH	NT	14.8	0.008481	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	VL	NT	-0.7	-0.000395	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	VN	NT	13.9	0.007853	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	VH	NT	-11.9	-0.006723	±2.5	PASS
Band66	20MHz	64QAM	132072	100RB#0	VL	NT	26.4	0.015349	±2.5	PASS
Band66	20MHz	64QAM	132072	100RB#0	VN	NT	22.8	0.013256	±2.5	PASS
Band66	20MHz	64QAM	132072	100RB#0	VH	NT	-13.5	-0.007849	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	VL	NT	26	0.014900	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	VN	NT	4	0.002292	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	VH	NT	3.4	0.001948	±2.5	PASS
Band66	20MHz	64QAM	132572	100RB#0	VL	NT	2.5	0.001412	±2.5	PASS
Band66	20MHz	64QAM	132572	100RB#0	VN	NT	21.5	0.012147	±2.5	PASS
Band66	20MHz	64QAM	132572	100RB#0	VH	NT	8.2	0.004633	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band66	20MHz	QPSK	1720	100RB#0	NV	-30	-11.5	-0.006686	±2.5	PASS
Band66	20MHz	QPSK	1720	100RB#0	NV	-20	-8.7	-0.005058	±2.5	PASS
Band66	20MHz	QPSK	1720	100RB#0	NV	-10	16.6	0.009651	±2.5	PASS
Band66	20MHz	QPSK	1720	100RB#0	NV	0	-31.4	-0.018256	±2.5	PASS
Band66	20MHz	QPSK	1720	100RB#0	NV	10	-24.9	-0.014477	±2.5	PASS
Band66	20MHz	QPSK	1720	100RB#0	NV	20	-18.6	-0.010814	±2.5	PASS
Band66	20MHz	QPSK	1720	100RB#0	NV	30	2.6	0.001512	±2.5	PASS
Band66	20MHz	QPSK	1720	100RB#0	NV	40	18	0.010465	±2.5	PASS
Band66	20MHz	QPSK	1720	100RB#0	NV	50	31.3	0.018198	±2.5	PASS

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Band66	20MHz	QPSK	1745	100RB#0	NV	-30	-13.4	-0.007679	±2.5	PASS
Band66	20MHz	QPSK	1745	100RB#0	NV	-20	31.2	0.017880	±2.5	PASS
Band66	20MHz	QPSK	1745	100RB#0	NV	-10	-10.2	-0.005845	±2.5	PASS
Band66	20MHz	QPSK	1745	100RB#0	NV	0	-32.9	-0.018854	±2.5	PASS
Band66	20MHz	QPSK	1745	100RB#0	NV	10	-23.1	-0.013238	±2.5	PASS
Band66	20MHz	QPSK	1745	100RB#0	NV	20	-0.4	-0.000229	±2.5	PASS
Band66	20MHz	QPSK	1745	100RB#0	NV	30	-0.1	-0.000057	±2.5	PASS
Band66	20MHz	QPSK	1745	100RB#0	NV	40	-6.6	-0.003782	±2.5	PASS
Band66	20MHz	QPSK	1745	100RB#0	NV	50	-0.6	-0.000344	±2.5	PASS
Band66	20MHz	QPSK	1770	100RB#0	NV	-30	-2.2	-0.001243	±2.5	PASS
Band66	20MHz	QPSK	1770	100RB#0	NV	-20	-6.4	-0.003616	±2.5	PASS
Band66	20MHz	QPSK	1770	100RB#0	NV	-10	27.8	0.015706	±2.5	PASS
Band66	20MHz	QPSK	1770	100RB#0	NV	0	-23.4	-0.013220	±2.5	PASS
Band66	20MHz	QPSK	1770	100RB#0	NV	10	1	0.000565	±2.5	PASS
Band66	20MHz	QPSK	1770	100RB#0	NV	20	30.2	0.017062	±2.5	PASS
Band66	20MHz	QPSK	1770	100RB#0	NV	30	-10.7	-0.006045	±2.5	PASS
Band66	20MHz	QPSK	1770	100RB#0	NV	40	17.3	0.009774	±2.5	PASS
Band66	20MHz	QPSK	1770	100RB#0	NV	50	-3.1	-0.001751	±2.5	PASS
Band66	20MHz	16QAM	1720	100RB#0	NV	-30	5.6	0.003256	±2.5	PASS
Band66	20MHz	16QAM	1720	100RB#0	NV	-20	-26.4	-0.015349	±2.5	PASS
Band66	20MHz	16QAM	1720	100RB#0	NV	-10	24.8	0.014419	±2.5	PASS
Band66	20MHz	16QAM	1720	100RB#0	NV	0	9.5	0.005523	±2.5	PASS
Band66	20MHz	16QAM	1720	100RB#0	NV	10	15.6	0.009070	±2.5	PASS
Band66	20MHz	16QAM	1720	100RB#0	NV	20	-17.3	-0.010058	±2.5	PASS
Band66	20MHz	16QAM	1720	100RB#0	NV	30	8.3	0.004826	±2.5	PASS
Band66	20MHz	16QAM	1720	100RB#0	NV	40	-8.6	-0.005000	±2.5	PASS
Band66	20MHz	16QAM	1720	100RB#0	NV	50	-3.7	-0.002151	±2.5	PASS
Band66	20MHz	16QAM	1745	100RB#0	NV	-30	21.5	0.012321	±2.5	PASS
Band66	20MHz	16QAM	1745	100RB#0	NV	-20	12.1	0.006934	±2.5	PASS
Band66	20MHz	16QAM	1745	100RB#0	NV	-10	-27.2	-0.015587	±2.5	PASS
Band66	20MHz	16QAM	1745	100RB#0	NV	0	-3.8	-0.002178	±2.5	PASS
Band66	20MHz	16QAM	1745	100RB#0	NV	10	-9.1	-0.005215	±2.5	PASS
Band66	20MHz	16QAM	1745	100RB#0	NV	20	-7.2	-0.004126	±2.5	PASS
Band66	20MHz	16QAM	1745	100RB#0	NV	30	-25.5	-0.014613	±2.5	PASS
Band66	20MHz	16QAM	1745	100RB#0	NV	40	19.6	0.011232	±2.5	PASS
Band66	20MHz	16QAM	1745	100RB#0	NV	50	1.3	0.000745	±2.5	PASS
Band66	20MHz	16QAM	1770	100RB#0	NV	-30	7.5	0.004237	±2.5	PASS
Band66	20MHz	16QAM	1770	100RB#0	NV	-20	25.1	0.014181	±2.5	PASS
Band66	20MHz	16QAM	1770	100RB#0	NV	-10	-5.6	-0.003164	±2.5	PASS
Band66	20MHz	16QAM	1770	100RB#0	NV	0	-22.7	-0.012825	±2.5	PASS
Band66	20MHz	16QAM	1770	100RB#0	NV	10	-33.2	-0.018757	±2.5	PASS
Band66	20MHz	16QAM	1770	100RB#0	NV	20	15.2	0.008588	±2.5	PASS
Band66	20MHz	16QAM	1770	100RB#0	NV	30	29.7	0.016780	±2.5	PASS
Band66	20MHz	16QAM	1770	100RB#0	NV	40	-30.5	-0.017232	±2.5	PASS
Band66	20MHz	16QAM	1770	100RB#0	NV	50	10.8	0.006102	±2.5	PASS
Band66	20MHz	64QAM	1720	100RB#0	NV	-30	25.3	0.014709	±2.5	PASS
Band66	20MHz	64QAM	1720	100RB#0	NV	-20	28.4	0.016512	±2.5	PASS
Band66	20MHz	64QAM	1720	100RB#0	NV	-10	25.9	0.015058	±2.5	PASS
Band66	20MHz	64QAM	1720	100RB#0	NV	0	6.6	0.003837	±2.5	PASS
Band66	20MHz	64QAM	1720	100RB#0	NV	10	0.2	0.000116	±2.5	PASS
Band66	20MHz	64QAM	1720	100RB#0	NV	20	-15.1	-0.008779	±2.5	PASS

Band66	20MHz	64QAM	1720	100RB#0	NV	30	32.8	0.019070	±2.5	PASS
Band66	20MHz	64QAM	1720	100RB#0	NV	40	-17.7	-0.010291	±2.5	PASS
Band66	20MHz	64QAM	1720	100RB#0	NV	50	-34.5	-0.020058	±2.5	PASS
Band66	20MHz	64QAM	1745	100RB#0	NV	-30	28.5	0.016332	±2.5	PASS
Band66	20MHz	64QAM	1745	100RB#0	NV	-20	-25	-0.014327	±2.5	PASS
Band66	20MHz	64QAM	1745	100RB#0	NV	-10	9.7	0.005559	±2.5	PASS
Band66	20MHz	64QAM	1745	100RB#0	NV	0	-15.5	-0.008883	±2.5	PASS
Band66	20MHz	64QAM	1745	100RB#0	NV	10	-21.6	-0.012378	±2.5	PASS
Band66	20MHz	64QAM	1745	100RB#0	NV	20	8.6	0.004928	±2.5	PASS
Band66	20MHz	64QAM	1745	100RB#0	NV	30	21.2	0.012149	±2.5	PASS
Band66	20MHz	64QAM	1745	100RB#0	NV	40	3.3	0.001891	±2.5	PASS
Band66	20MHz	64QAM	1745	100RB#0	NV	50	7.4	0.004241	±2.5	PASS
Band66	20MHz	64QAM	1770	100RB#0	NV	-30	-19	-0.010734	±2.5	PASS
Band66	20MHz	64QAM	1770	100RB#0	NV	-20	-31.4	-0.017740	±2.5	PASS
Band66	20MHz	64QAM	1770	100RB#0	NV	-10	6.1	0.003446	±2.5	PASS
Band66	20MHz	64QAM	1770	100RB#0	NV	0	27.4	0.015480	±2.5	PASS
Band66	20MHz	64QAM	1770	100RB#0	NV	10	-3.1	-0.001751	±2.5	PASS
Band66	20MHz	64QAM	1770	100RB#0	NV	20	22	0.012429	±2.5	PASS
Band66	20MHz	64QAM	1770	100RB#0	NV	30	21.9	0.012373	±2.5	PASS
Band66	20MHz	64QAM	1770	100RB#0	NV	40	-21.7	-0.012260	±2.5	PASS
Band66	20MHz	64QAM	1770	100RB#0	NV	50	-21	-0.011864	±2.5	PASS

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